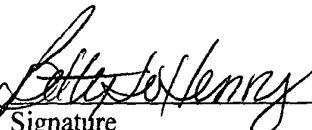


PC-5

9 NOV 2001

11/09/01

Certificate of Mailing By "Express Mail" (37 CFR 1.10)		Docket No. 3190-012	
Applicant(s): ENDO, et al.			
Serial No.	Filing Date	Examiner	Group Art Unit
Not Assigned	November 9, 2001	Not Assigned	Not Assigned
Title of Invention:			
A PREPARATION CONTAINING CELL EXTRACTS FOR CELL-FREE PROTEIN SYNTHESIS AND MEANS FOR SYNTHESIZING PROTEIN USING THE PREPARATION			
I hereby certify that the following correspondence:			
Form PTO-1390 - Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (2 pgs); Copy of Published PCT Appln.; Copy of International Search Report (3 pgs); PCT/IPEA/409 (3 pgs); PCT/IB/338 (1 pg); PCT/IB/306 (1 pg); PCT/IB/308 (1 pg); PCT/IB/332 (1 pg); PCT/IB/301 (1 pg) English Translation of Appln. (46 pgs spec, 5 pgs claims, 1 pg abstract, 9 sheets formal drawings for Figs. 1-3, 4A-B, 5-8 & 9A-C, Article 34 Amendment to claims (4 pgs.), Preliminary Amendment (5 pages); Certificate of Mailing and Check No. 2162 for \$1,200.00.			
are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The United States Designated/Elected Office, Assistant Commissioner for Patents, Washington, DC 20231.			
Date:	November 9, 2001		
Betty-Jo Henry Typed or Printed Name of Person Mailing Correspondence			
 Signature			
EL795621823US ("Express Mail" Mailing Label Number)			

FCR: PTO-1390
(REV 11-2000) 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER
3190-012

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
10/019995

INTERNATIONAL APPLICATION NO.
PCT/JP99/04088

INTERNATIONAL FILING DATE
29 July 1999 (29.07.99)

PRIORITY DATE CLAIMED
11 May 1999 (11.05.99)

TITLE OF INVENTION A PREPARATION CONTAINING CELL EXTRACTS FOR CELL-FREE PROTEIN SYNTHESIS AND MEANS FOR SYNTHESIZING PROTEIN USING THE PREPARATION

APPLICANT(S) FOR DO/EO/US Yaeta ENDO and Shigemichi NISHIKAWA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

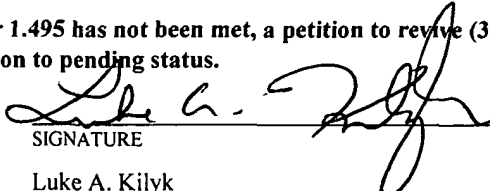
1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 34.
 - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☒ An English language translation of the amendments to the claims under PCT Article 34.
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

- | | |
|--------------------------------|-----------------------------|
| 1. Form PCT/IPEA/409 (3 pages) | 4. Form PCT/IB/308 (1 page) |
| 2. Form PCT/IB/338 (1 page) | 5. Form PCT/IB/332 (1 page) |
| 3. Form PCT/IB/306 (1 page) | 6. Form PCT/IB/301 (1 page) |

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U.S. APPLICATION NO. (If known) 10/019995 INTERNATIONAL APPLICATION NO. PCT/JP99/04088				ATTORNEY'S DOCKET NUMBER 3190-012	
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445 (a)(2)) paid to USPTO \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY 	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 890.00	
Total claims	30-20 =	10	X \$18.00	\$ 180.00	
Independent claims	3-3 =	0	X \$84.00	\$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$28.00	\$.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 180.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00	
SUBTOTAL =				\$ 0.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.49(f)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$1,200.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0.00	
TOTAL FEES ENCLOSED =				\$1,200.00	
				Amount to be: Refunded	\$
				Charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,200.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0925</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:			 SIGNATURE		
KILYK & BOWERSOX, P.L.L.C. 53A Lee Street Warrenton, VA 20186			Luke A. Kilyk NAME		
			<u>33.251</u> REGISTRATION NUMBER		

T O T A L F E E S